



Docket: 14255.01

1634
15

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor: Anna Sylvan

Application No.: 10/085,774

Filing Date: February 27, 2002

Examiner: Goldberg, J. A.

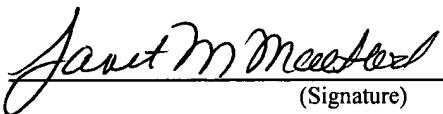
Title: METHOD FOR DETERMINING
ALLELE FREQUENCIES

Group Art 1634
Unit:

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22312-1450

I hereby certify that this document is being sent via First Class U. S. mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22312-1450 on this 10th day of June, 2005



(Signature)

Sir:

The following documents are enclosed in connection with the above-referenced patent application:

1. Amendment.
2. Fee Transmittal for FY 2005.
3. Check in the amount of \$1020 for three month extension of time.
4. Return Receipt Postcard.

Respectfully submitted,
DORSEY & WHITNEY LLP

By:



Janet M. MacLeod
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Date: June 10, 2005

Enclosures

Effective on 12/08/04

JUN 13 2005



FEE TRANSMITTAL SHEET (FY 2005)

Complete if Known

Application No.	10/085,774
Filing Date	February 27, 2002
First Inventor	Anna Sylvan
Group Art Unit	1634
Examiner Name	Goldberg, J. A.

 Applicant claims small entity status (see 37 C.F.R. 1.27)

Atty. Docket Number 14255.01

METHOD OF PAYMENT (Check One)
 Check Credit Card Money Order
 Deposit Account No.: 50-2054

Deposit Account Name: DORSEY & WHITNEY LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge any additional fees or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17
 Credit any overpayments
 Other (please identify):

Extra Claim Fees

Current Claims	Prior	Extra	Fee	Fee Paid
Total	- 20	=	x \$	= \$
Ind.	- 3	=	x \$	= \$
Multiple Dependent Claims		x \$	= \$	
		Subtotal (Extra Claims)		\$

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

<input type="checkbox"/> Petition Fee under 37 CFR 1.17(f)	Fee \$400
§ 1.53(e) to accord a filing date.	
§ 1.57(a) to accord a filing date.	
§ 1.182 for decision on a question not provided for.	
§ 1.183 to suspend the rules.	
§ 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.	
§ 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.	
<input type="checkbox"/> Petition Fee under 37 CFR 1.17(g)	Fee \$200
§ 1.12 for access to an assignment record.	
§ 1.14 for access to an application.	
§ 1.47 for filing by other than all inventors or person not the inventor.	
§ 1.59 for expungement of information.	
§ 1.103(a) to suspend action in an application.	
§ 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.	
§ 1.295 for review of refusal to publish a statutory invention registration.	
§ 1.296 to withdraw a req. for pub. after notice of intent to publish issued.	
§ 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.	
§ 1.550(c) for request for ext. of time in <i>ex parte</i> reexam. proceedings.	
§ 1.956 for request for ext. of time in <i>ex parte</i> reexam. proceedings.	
§ 5.12 for expedited handling of foreign filing license.	
§ 5.15 for changing the scope of a license.	
§ 5.25 for retroactive license.	
<input type="checkbox"/> Petition Fee under 37 CFR 1.17(h)	Fee \$130
§ 1.19(g) to request documents in a form other than provided in this part.	
§ 1.84 for accepting color drawings or photographs.	
§ 1.91 for entry of a model or exhibit.	
§ 1.102(d) to make an application special.	
§ 1.138(c) to expressly abandon an application to avoid publication.	
§ 1.313 to withdraw an application from issue.	
§ 1.314 to defer issuance of a patent.	

Submitted by:

CUSTOMER NUMBER 30873	DORSEY & WHITNEY LLP	
Name: Janet M. MacLeod	Phone No.: 212-415-9366	Fax No.: 212-953-7201
Signature:	Reg. No.: 35,263	Date: 6/10/05

3. ADDITIONAL FEES			
Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	
130	65	Surcharge - Late nonprovisional filing fee or oath	
180	180	Submission of IDS	
40	40	Recording each patent assignment per property (times number of properties)	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1,020	510	Extension for reply within third month	1,020
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
790	395	Submission After Final 1.129	
500	250	Notice of Appeal	
500	250	Filing a brief in support of an appeal	
1,000	500	Request for oral hearing	
130	65	Terminal Disclaimer Fee	
800	400	Design Issue Fee	
790	395	Request for Continued Examination (RCE)	
130		Request for voluntary publication or republication	
500	250	Petition to Revive - unavoidable	
1,500	750	Petition to Revive - unintentional	
200		Filing for patent term adjustment	
400		Request for reinstatement of term reduced	
1,120		Extension of term of patent	
OTHER FEE (specify)			
			Subtotal (Additional Fees) 1,020

Total Amount of Payment: 1,020